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NPIC/R-70/64
January 1964

PHOTOGRAPHIC INTERPRETATION REPORT

SA-2 SAM SITES AND SAM SUPPORT
FACILITIES, USSR, DERIVED FROM
KEYHOLE MISSIONS [REDACTED]



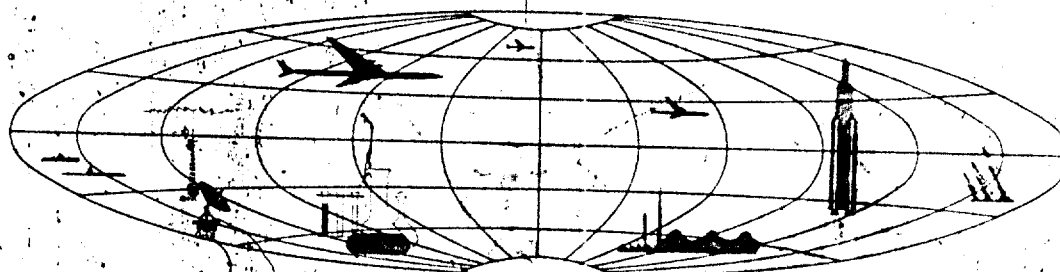
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PHOTOGRAPHIC INTERPRETATION REPORT

**SA-2 SAM SITES AND SAM SUPPORT
FACILITIES, USSR, DERIVED FROM
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This report has been prepared in response to CIA requirement C-RR3-80,596, requesting information on all SA-2 surface-to-air-missile (SAM) sites and SAM support facilities newly identified on photography from KEYHOLE

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(the cutoff date for the study on which this report is based), 11 SA-2 SAM sites and four SAM support facilities had been newly identified on

this mission coverage. Table 1 provides detailed information on each of these installations, as well as data on two SA-3 sites which were seen for the first time. Photographs of all 17 installations are also included (Figures 1-16).

All of the SAM sites were observed to be of normal SA-2 or SA-3 size; some of the on-site support facilities were under construction; site dimensions are therefore not included in this report.

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Table 1. Data on SAM Installations Derived From Missions

Installation*	BE No	Geographic Coordinates	Description**	Construction Status	Mission on Which Identified	Negation Date	Map Reference (USATC Series 200 Sheet No)	NPIC No
<div style="display: flex; justify-content: space-between;"> <div> <p><u>SA-2 SAM Sites</u></p> <p>1. Drovyanaya ICBM Complex B14-2</p> <p>2. Irkutsk A18-2</p> <p>3. Mary B24-2**</p> <p>4. Ostrov B15-2</p> <p>5. Polotsk D24-2</p> </div> <div> <p>25X1A</p> <p>51-17-30N 118-22-50E</p> <p>52-09-50N 104-18-50E</p> <p>37-27-00N 61-32-30E</p> <p>57-10-05N 28-29-55E</p> <p>55-12-30N 27-58-00E</p> </div> <div> <p><u>Configuration</u></p> <p>Daisy</p> <p>Probable fan</p> <p>Undeterminable</p> <p>Probable link</p> <p>Link</p> </div> <div> <p><u>On-Site Support Facilities</u></p> <p>Normal***</p> <p>None observed</p> <p>Normal</p> <p>Normal</p> <p>U.C</p> </div> <div> <p>Complete</p> <p>Complete</p> <p>Undeterminable</p> <p>Complete</p> <p>Complete except for on-site support facilities</p> </div> <div> <p>25X1D</p> <p>0201-5A</p> <p>0200-22HL</p> <p>0337-17AL</p> <p>0153-1SHL</p> <p>0168-4HL</p> </div> <div> <p>53-C</p> <p>4-T</p> <p>6-F</p> <p>49-E</p> <p>57-I</p> </div> </div>								

See footnotes at end of table.

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Table 1. (Continued)

Installation*	BE No	Geographic Coordinates	Description**	Construction Status	Mission on Which Identified	Negation Date	Map Reference (USATC Series 200 Sheet No)	NPIC No
<u>SA-2 SAM Sites</u>			<u>Configuration</u>	<u>On-Site Support Facilities</u>	25X1D			
6. Poltava (no designator at present)		49-30-00N 34-31-20E	Star	None; adjacent to Poltava SAM Support Facility	Complete		0234-16AL	31-F
7. Priluki A25-2		50-34-55N 32-20-55E	Possible link	None observed on site; probably bldg at Priluki Airfield	Complete		0233-10HL	46-F
8. Pyatigorsk C31-2		44-19-20N 42-32-00E	Star	U/C	Complete except for on-site support facilities		0249-25A	74
9. Teykovo ICBM Complex B29-2		57-00-30N 39-57-20E	Undeterminable	None observed	U/C; stage stage undeterminable (in		0154-19HL	58-D
10. Tyuratam B32B-2		46-04-00N 65-15-00E	Undeterminable; site unrevetted	Normal except no housing present; housing at Tyuratam Missile Test Center possibly used	Complete		0246-13HL	21-B
11. Ufa C24-2		54-31-20N 55-24-20E	Link	None observed	Complete		0165-10A	30-K
<u>SAM Support Facilities</u>			<u>Type</u>					
12. Nikopol		47-24-25N 34-36-10E		II	Complete		0250-5HL	47-F
13. Poltava		49-29-45N 34-31-30E		II	Complete		0234-16AL	31-E
14. Priluki		50-32-50N 32-25-20E		II	Complete		0233-10HL	46-G

See footnotes at end of table

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Table 1. (Continued)

Installation*	BE No.	Geographic Coordinates	Description**			Construction Status	Mission on Which Identified	Negation Date	Map Reference (USATC Series 200 Sheet No)	NPIC No
<u>SAM Support Facilities</u>										
15. Toropets										
		56-24-30N 31-38-15E	II			Complete				
										0153-25HL 123-F
25X1D										
<u>SA-2 SAM Sites</u>										
			<u>Configuration</u>	<u>Orientation</u>	<u>On-Site Support Facilities</u>					
16. Moscow E26-3		55-36-40N 36-19-00E	G		None; facilities at adjacent SA-1 site possibly used	U/C				
										0167-4HL 22-P1
17. Moscow E27-3		55-44-30N 36-14-30E	G		None; facilities at adjacent SA-1 site possibly used	U/C				
										0167-4HL 122-Q1
25X1D										

- *Numbers in this column are keyed to the photographic references.
 **The only equipment visible was the following at Mary SAM Site B24-2: 5 probable launchers in place (one launch position unoccupied), 5 transporters, 6 sets of bogie wheels, and 10 unidentified vehicles.
 ***A normal SA-2 SAM on-site support facility usually consists of one large building approximately 160 by 55 feet, a smaller building approximately 60 by 35 feet, and 3 to 8 small buildings each approximately 70 by 35 feet.



FIGURE 1. DROVYANAYA ICBM COMPLEX SAM SITE B1

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FIGURE 2. IRKUTSK SAM SITE A18-

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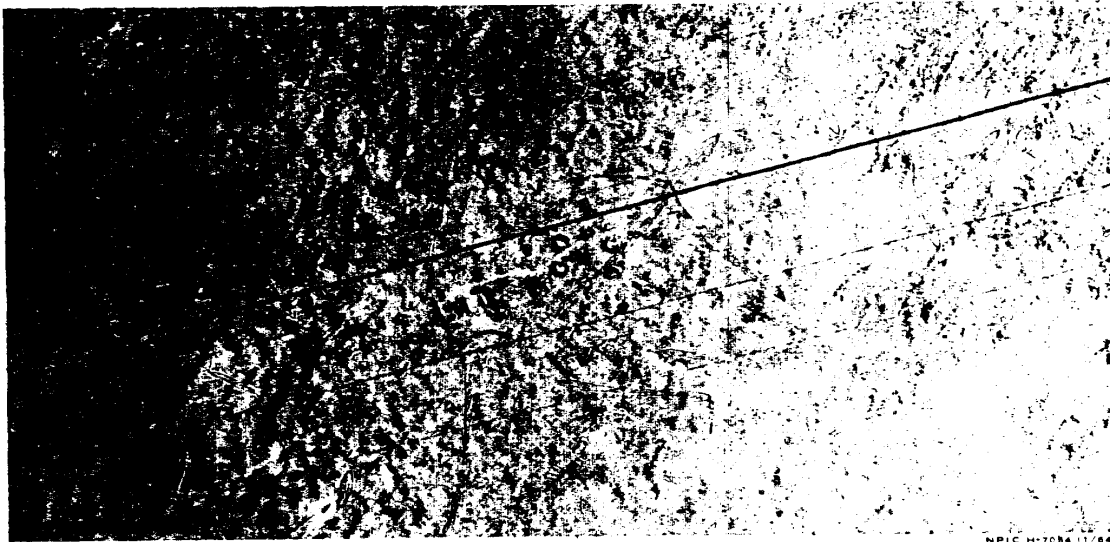


FIGURE 3. MARY SAM SITE B24-2,

NPIC H-7084 (1/84)

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FIGURE 4. OSTROV SAM SITE B15-2

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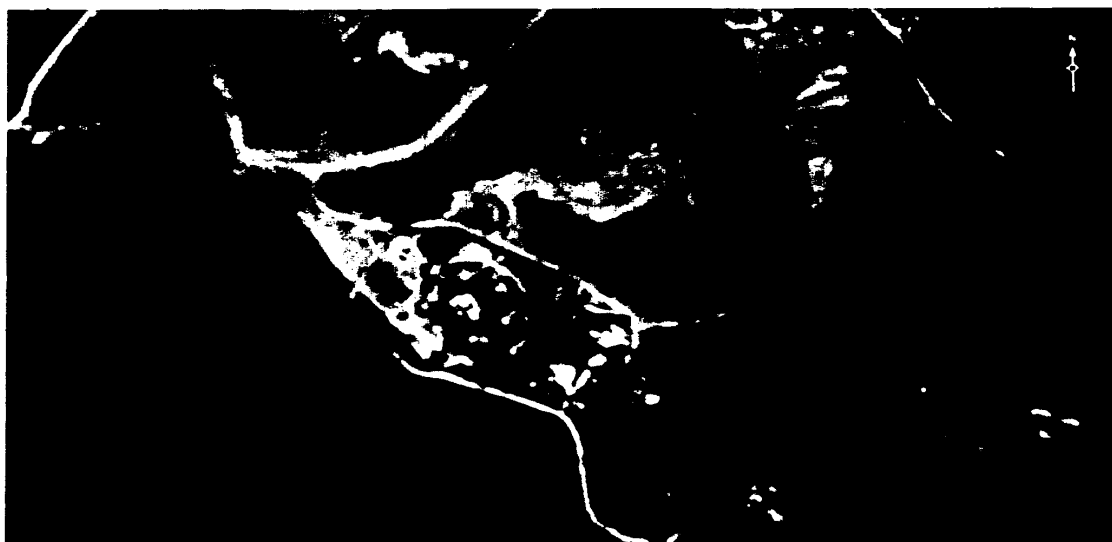


FIGURE 5. POLOTSK SAM SITE D24-2

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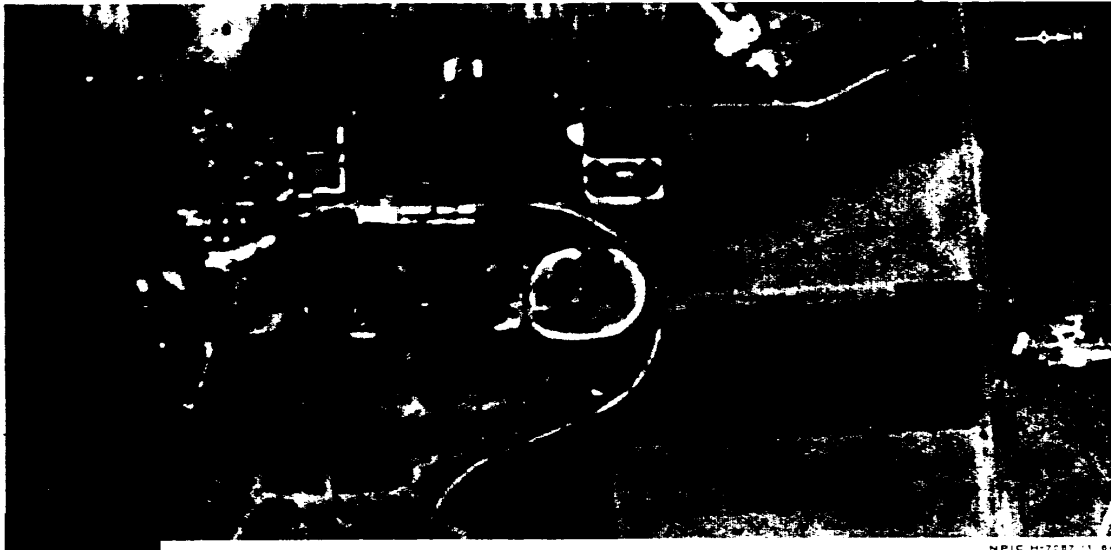


FIGURE 6. PRILUKI SAM SITE A25-2, [REDACTED] 25X1D

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FIGURE 7. PYATIGORSK SAM SITE C31-2, [REDACTED]

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FIGURE 8. TEYKOVO ICBM COMPLEX SAM SITE B29-2,

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25X1D



FIGURE 9. TYURATAM SAM SITE B32B-2,

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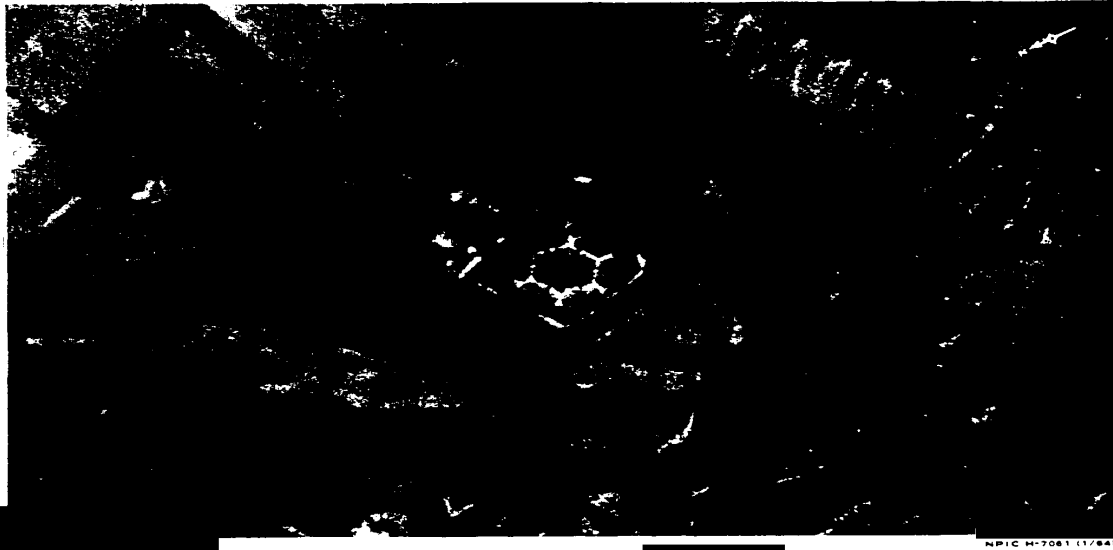


FIGURE 10. UFA SAM SITE C24-2, [REDACTED]

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NPIC H-7081 (11/64)

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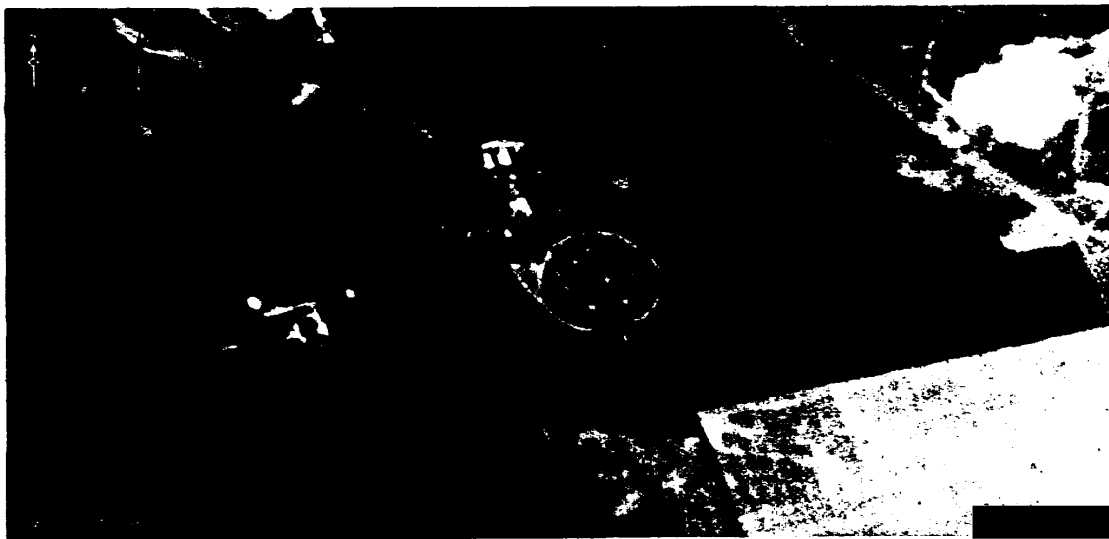


FIGURE 11. NIKOPOL SAM SUPPORT FACILITY [REDACTED]

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FIGURE 12. PRILUKI SAM SUPPORT FACILITY, [REDACTED]

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FIGURE 13. TOROPETS SAM SUPPORT FACILITY, [REDACTED]

25X1D

NPIC H-7063 11/84

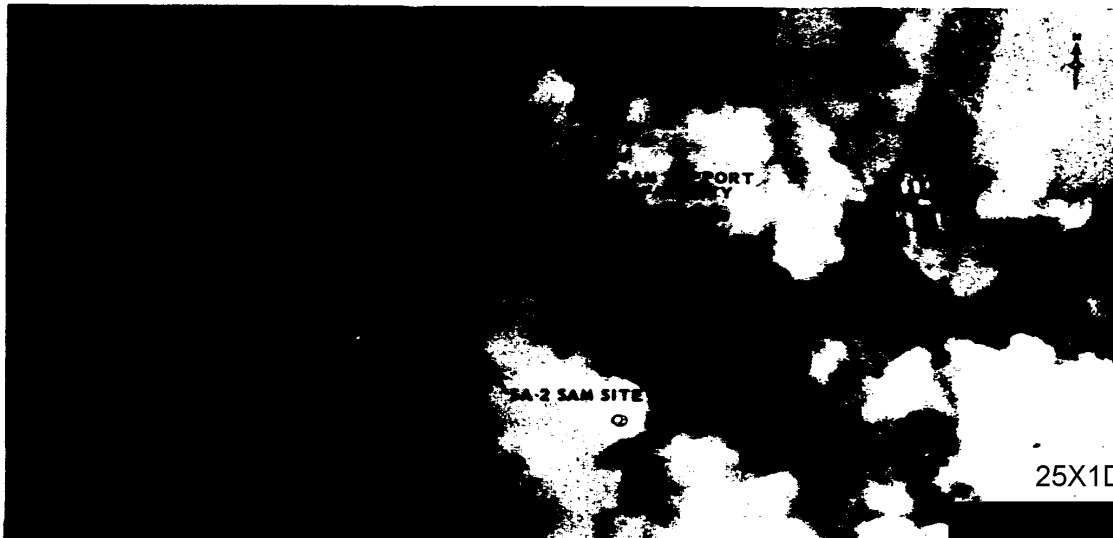
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FIGURE 14. POLTAVA SA-2 SAM SITE AND SAM SUPPORT FACILITY

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FIGURE 15. MOSCOW SAM SITE E26-3,

NPIC H-7066 (1/64)

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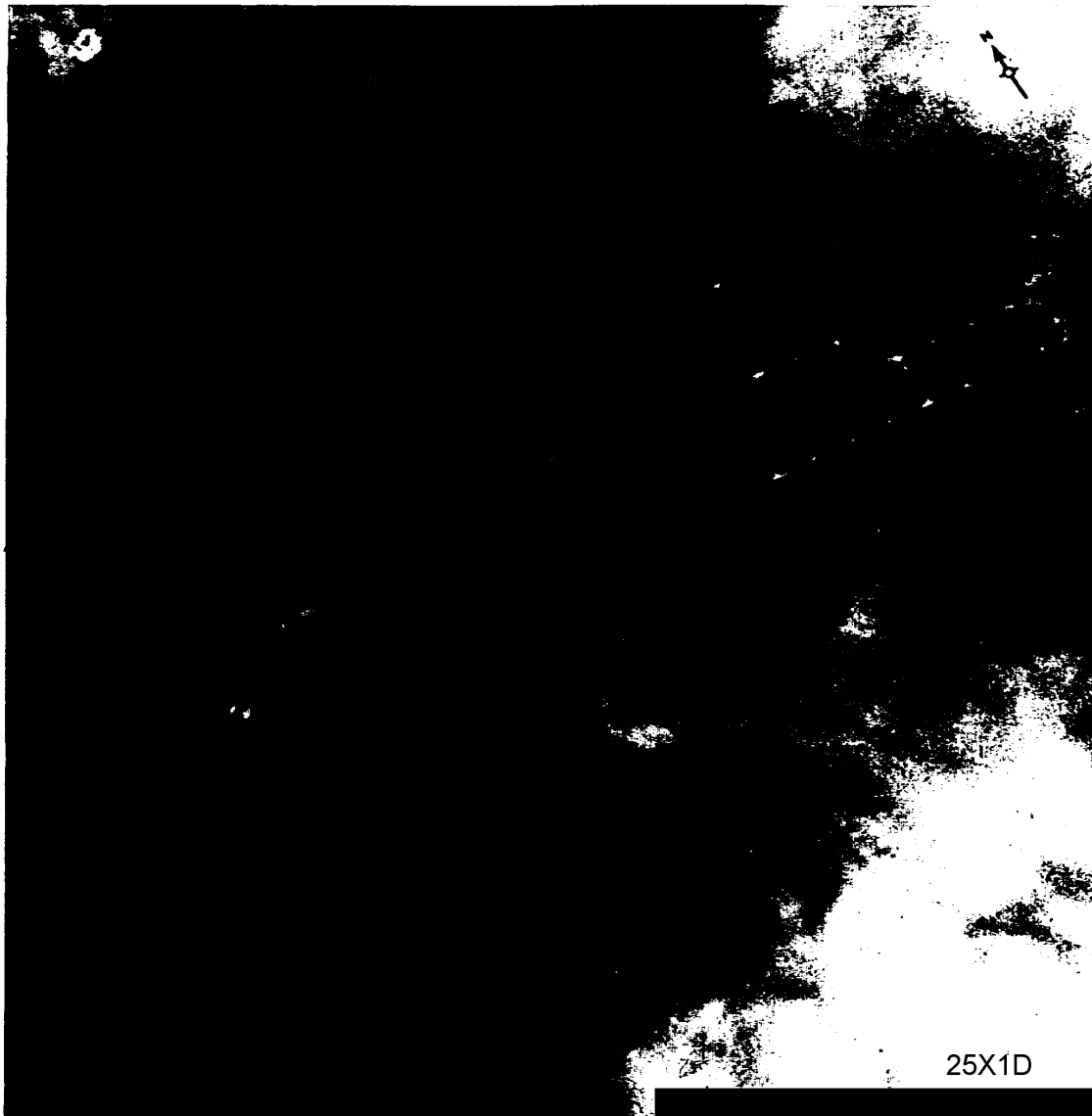


FIGURE 16. MOSCOW SAM SITE E27-3.

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